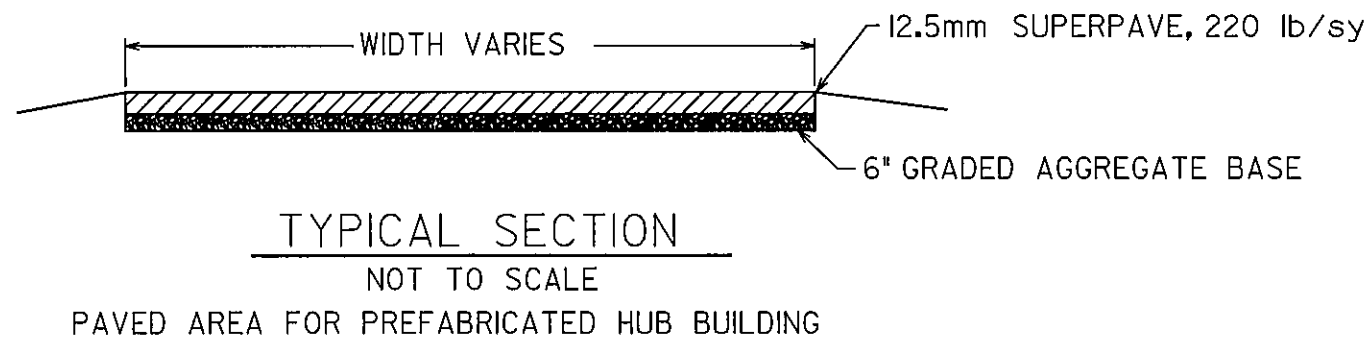
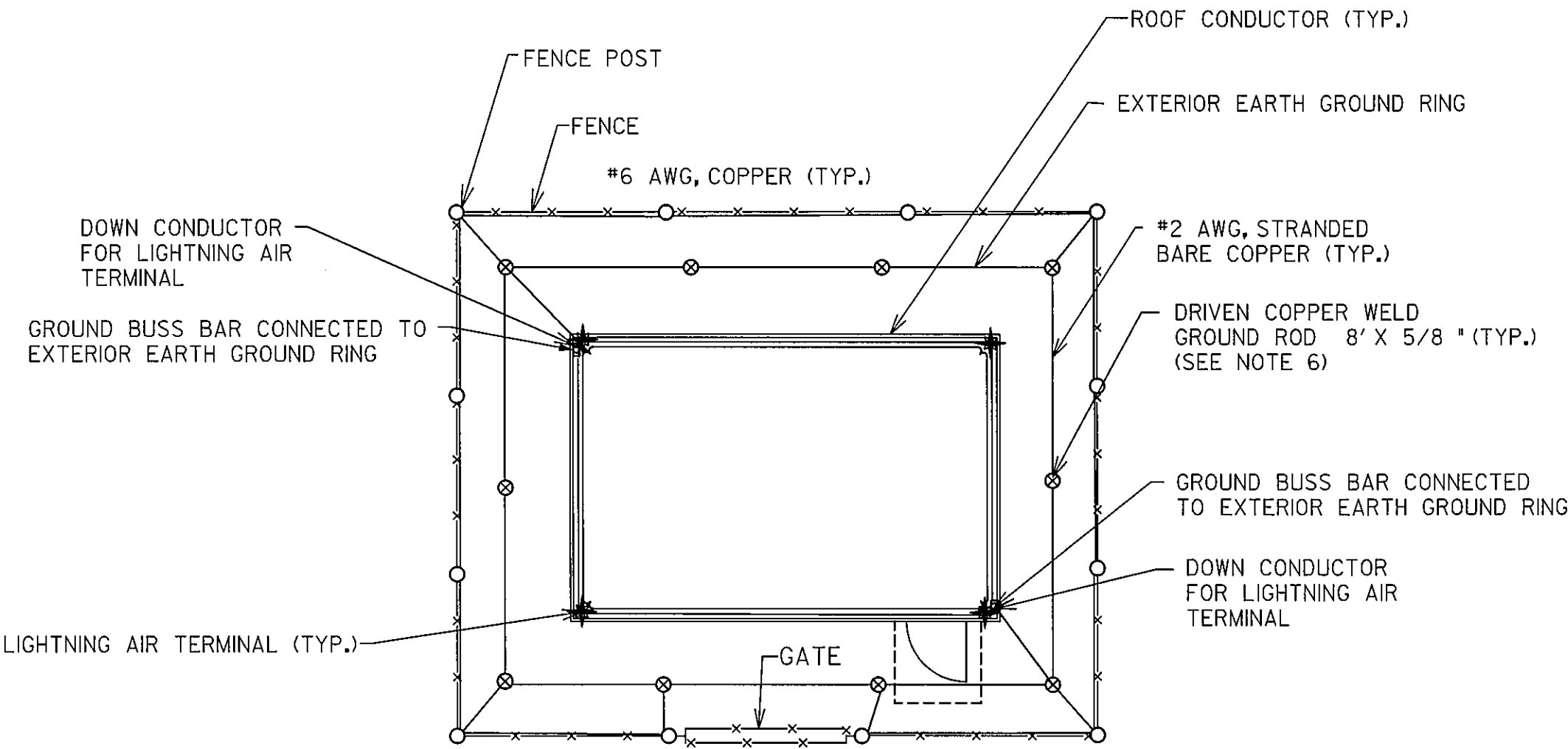


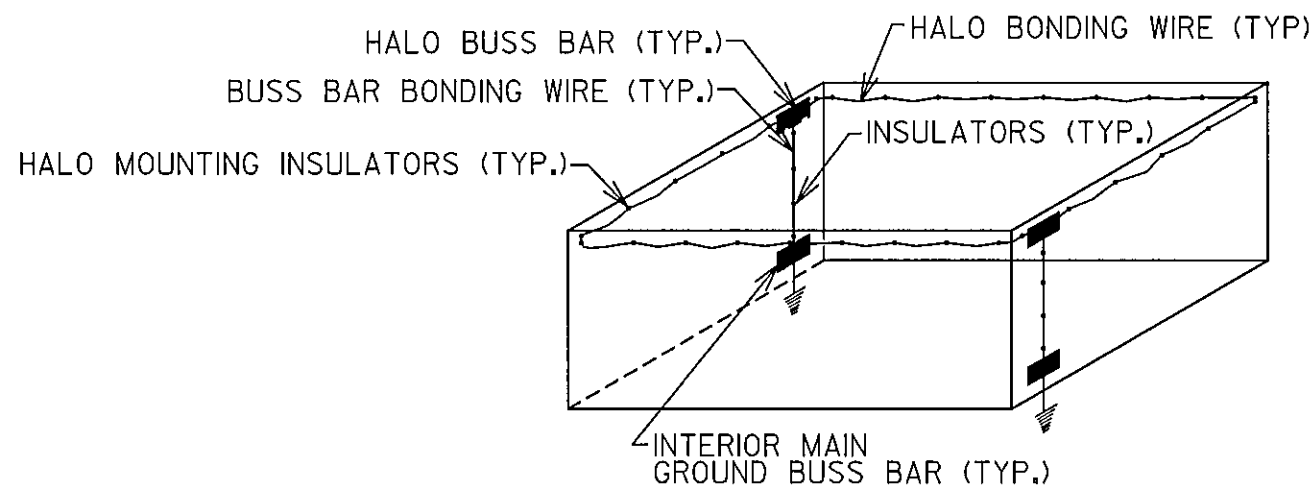
TYPICAL EQUIPMENT FRAME/RACK LAYOUT  
NOT TO SCALE



TYPICAL SECTION  
NOT TO SCALE



TYPICAL OUTSIDE GROUNDING SYSTEM (PLAN VIEW)  
NOT TO SCALE



TYPICAL INTERIOR GROUNDING SYSTEM (GRAPHIC VIEW)  
NOT TO SCALE

HUB BUILDING GENERAL NOTES

- CONTRACTOR SHALL PROVIDE A 14FT WIDE ASPHALT DRIVE FROM THE INTERSTATE/RAMP (OR AS SHOWN ON THE PLANS) TO THE HUB BUILDING LOCATION.
- SITE WORK AND PAVEMENT SHALL BE PROVIDED AS PER GEORGIA SPECIFICATIONS, CURRENT EDITION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR SURVEY OF BUILDING SITE, FOUNDATION AND ALL SITE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR ANCHORING THE HUB BUILDING TO THE FOUNDATION SLAB OR PERIMETER BEAM.
- CONTRACTOR SHALL RESTORE THE AREA AFFECTED BY THE HUB INSTALLATION, INCLUDING REPLACEMENT OF, IN LIKE KIND AND SIZE, ANY GRASS AND LANDSCAPING, AND AS DIRECTED BY THE ENGINEER. REPLACE GRASSING WITH SEED OR SOD (IN ACCORDANCE WITH GEORGIA SPECIFICATIONS SECTION 700).
- PAVEMENT FOR ASPHALT PAVING AREA SHALL CONSIST OF 12.5 mm SUPERPAVE, 220 lb/sy AND 6" GRADED AGGREGATE BASE. PROVIDE 1/4" PER FT PAVEMENT SLOPE FOR DRAINAGE AWAY FROM THE HUB BUILDING.
- INSTALL GROUND RODS AT 12 FT INTERVALS FOR EXTERIOR EARTH GROUND RING.
- INSTALL HUB BUILDING ECB'S AS REQUIRED IN THE PLANS SUCH THAT THE ECB COVERS ARE 2" TO 3" ABOVE GROUND LEVEL. CONDUIT SHALL ENTER BUILDING IN A PARALLEL, SIDE-BY-SIDE CONFIGURATION.
- THE CONTRACTOR SHALL LOCATE THE ELECTRICAL POWER SERVICE ASSEMBLY THROUGH COORDINATION WITH THE LOCAL ELECTRICAL UTILITY COMPANIES. IF THE POWER SERVICE ASSEMBLY IS INSTALLED WITHIN 25 FT. OF THE HUB BUILDING FENCE, THE CONTRACTOR IS NOT REQUIRED TO INSTALL AN AUXILIARY DISCONNECT. PAYMENT FOR COPPER WIRE, PULL BOXES, TRANSFORMERS AND DIRECTIONAL BORES ASSOCIATED WITH THE INSTALLATION OF HORIZONTAL RUNS OF CONDUIT FOR POWER SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR NONMETAL, TYPE 2, 2 IN. CONDUIT.
- INSTALL THE ELECTRICAL SERVICE TYPE 2 PULL BOX LESS THAN 10 FT. FROM THE HUB BUILDING WALL AND IN LINE WITH THE AUXILIARY DISCONNECT AND ELECTRICAL DISTRIBUTION SYSTEM PANEL.
- INSTALL THE ELECTRICAL SERVICE TYPE 2 PULL BOX AT THE BASE OF THE ELECTRICAL POWER SERVICE ASSEMBLY POLE.